SONY

Safety Information
Renseignements relatifs à la sécurité

Personal Computer / Ordinateur personnel

VPCX13 Series

VAIO

For customers in USA and Canada

Pour les utilisateurs aux Etats-Unis et au Canada

Owner's Record

The model number and serial number are located on the bottom, the back panel, or inside the battery compartment of your Sony VAIO® computer. Record the model and serial numbers in the space provided here, and keep in a secure location. Refer to the model and serial numbers when you call your Sony Service Center.

Model Number:	
Serial Number:	

Notice

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Updates and additions to software may require an additional charge. Subscriptions to online service providers may require a fee and credit card information. Financial services may require prior arrangements with participating financial institutions.

Important information for Canadian customers: Your new VAIO® computer includes certain software versions or upgrades, and Internet services or offers that are available to U.S. customers only.

Sony, VAIO, and the VAIO logo are trademarks or registered trademarks of Sony Corporation.

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The Wireless LAN functionality, which is incorporated into selected models only, has passed Wi-Fi certification and complies with the interoperability specifications established by WFA (Wi-Fi Alliance).

Reverse engineering or disassembly is prohibited.

End User / Product Activation Requirements

Certain software product(s) included with this computer may include features such as copy protection and content management technology. Use of the software product(s) requires agreement to applicable end user agreements and full compliance with applicable product activation procedures. Product activation procedures and privacy policies will be detailed during initial launch of the software product(s), or upon certain reinstallations of the software product(s) or reconfiguration of the computer, and may be completed by Internet or telephone (toll charges may apply).

Safety Information and Caution

For questions regarding your product or for the Sony Service Center nearest you, visit the Sony online support Web site at http://esupport.sony.com/EN/VAIO/ for customers in USA or at http://www.sony.ca/support/ for customers in Canada.

- To prevent fire or shock hazard, do not expose your computer to rain or moisture.
- To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- Do not use your computer directly on your lap. The temperature of the base of the unit will rise during normal operation and over time could result in discomfort or burns.
- Do not place the AC adapter in contact with your skin. Remove the AC adapter away from your body if it becomes warm and causes discomfort.
- To prevent possible damage and risk of ignition to your computer during transportation, first attach any supplied connector covers and slot protectors in their appropriate locations, and secure the battery pack in the battery compartment.
- Do not use or store your computer in a location subject to heat sources, such as radiators or air ducts; direct sunlight; excessive dust; moisture or rain; mechanical vibration or shock; strong magnets or speakers that are not magnetically shielded; excessively high and low temperatures; and high humidity.
- Do not charge the battery pack in any way other than as described in the user guide or as designated by Sony in writing.
- For your safety, Sony recommends using the genuine Sony battery pack and AC adapter that are provided with this product. If either of these items needs to be replaced during the life of the product, be sure to use a compatible genuine Sony battery pack or AC adapter. Information about compatible models can be found at http://www.sony.com/vaio.
- Sony disclaims and shall assume no responsibility in case of any losses and damages arising from:
  - the use of non-genuine Sony battery packs or AC adapters with your VAIO® computer.
  - the disassembly, alteration of, or tampering with any Sony battery pack.
- Do not use wireless LAN on hospital premises. Doing so may cause medical devices to malfunction.
- Check for and respect airline restrictions on use of wireless capabilities. If use of the wireless function is prohibited on the airline, turn off the WIRELESS switch on your computer before boarding.
- If using wireless LAN near a pacemaker, make sure it is at least 8 inches / 20 cm away from the pacemaker.
- Sony is not responsible for any interference that you may experience or that may be caused when operating this device.
- Keep small parts away from children.

Avertissement

Pour toute question concernant ce produit, veuillez écrire à Sony Customer Information Service Center au 12451 Gateway Blvd., Fort Myers, FL 33913, USA ou se trouve le Sony Customer Service (service consommateur de Sony) sur Internet à : http://www.sony.ca/support/.

- ❑ Pour prévenir tout risque d'incendie ou d'électrocution, garder cet appareil à l'abri de la pluie et de l'humidité.
- ❑ Pour prévenir tout risque d'électrocution, ne pas ouvrir le châssis de cet appareil et ne confier son entretien qu'à une personne qualifiée.
- ❑ L'appareil doit être le plus près possible d'une prise murale pour en faciliter l'accès.
- ❑ Ne posez pas l'ordinateur directement sur vos genoux. Durant le fonctionnement normal, la température augmente et cela pourrait créer un inconfort ou des brûlures.
- ❑ Ne mettez pas l'adaptateur C.A. en contact avec votre peau. Éloignez l'adaptateur C.A. de votre corps s'il devient chaud et qu'il cause un inconfort.
- ❑ Afin de prévenir des indemnités à votre ordinateur pendant le transport, attachez d'abord tous les volets de connecteurs et protecteurs d'emplacements comme il convient, et insérez la batterie dans le logement de la batterie.
- ❑ N'utilisez pas votre ordinateur et ne le rangez pas dans un endroit exposé à des sources de chaleur, comme des radiateurs ou des conduits d'air ; le rayonnement solaire. Ne l'exposez pas non plus à une quantité excessive de poussière ; à l'humidité ou la pluie ; à une vibration mécanique ou à un choc ; à des aimants puissants ou à des haut-parleurs non protégés contre les champs magnétiques ; à des températures extrêmement basses ou hautes et à une humidité intense.
- ❑ N'essayez pas de charger le module batterie d'une autre façon que celle décrite dans le Guide de l'utilisateur ou dans la documentation écrite de Sony.
- ❑ Pour votre sécurité, Sony recommande d'utiliser uniquement le module batterie et l'adaptateur secteur de marque Sony fournis avec ce produit. Si l'un de ces éléments devait être remplacé durant le cycle de vie du produit, veillez à utiliser un module batterie ou un adaptateur secteur compatibles de marque Sony. Des informations sur les modèles compatibles sont disponibles sur : http://www.sony.com/vaio.
- ❑ Sony rejette toute responsabilité en cas de perte ou de dommages engendrés par l'utilisation de modules batterie ou d'adaptateurs secteur de marque autre que Sony avec votre ordinateur VAIO®, ou par le désassemblage ou l'altération des modules batterie Sony.
- ❑ Ne pas utiliser le réseau local sans fil dans les hôpitaux car cela risquerait de provoquer le mauvais fonctionnement des appareils médicaux.
- ❑ Renseignez-vous auprès de la ligne aérienne sur les restrictions sur l'utilisation des capacités sans fil et soumettez-y vous. Si la ligne aérienne interdit la fonction sans fil, placez l'interrupteur WIRELESS de votre ordinateur en position arrêtée avant de procéder à l'embarquement.
- ❑ Si vous utilisez le réseau local sans fil à proximité d'un stimulateur cardiaque, assurez-vous qu'il est au moins à 8 pouces / 20 cm du stimulateur cardiaque.
- ❑ Sony n'est pas responsable des interférences que vous risquez de rencontrer ou qui risquent d'être provoquées lors du fonctionnement de cet appareil.
- ❑ Garder les petites pièces hors de la portée des enfants.

To change the backup battery, please contact your nearest Sony Service Center.

Pour changer la pile de rechange, veuillez contacter votre centre de service Sony le plus près.

Wireless LAN Security

Creating security settings for the Wireless LAN is extremely important. Sony assumes no responsibility for any security problems that may arise from the use of the Wireless LAN.

Sécurité du réseau local sans fil

La création de paramètres de sécurité pour le réseau local sans fil est extrêmement importante. Sony n'est pas tenu responsable des problèmes de sécurité susceptibles de se produire lors de l'utilisation du réseau local sans fil.

QUALCOMM®
3G CDMA

Licensed by QUALCOMM Incorporated under one or more of the following Patents:

4,901,307	5,490,165	5,056,109	5,504,773	5,101,501
5,506,865	5,109,390	5,511,073	5,228,054	5,535,239
5,267,261	5,544,196	5,267,262	5,568,483	5,337,338
5,600,754	5,414,796	5,657,420	5,416,797	5,659,569
5,710,784	5,778,338			

The following FCC statements apply only to the version of this model manufactured for sale in the USA. Other versions may not comply with FCC technical regulations, and the FCC statements are not applicable in Canada, including the Province of QUEBEC.

L'avis suivant de la FCC s'applique uniquement à la version de ce modèle fabriqué pour être vendu aux É.-U. Il est possible que d'autres versions ne soient pas conformes aux règlements techniques de la FCC. Par ailleurs, l'avis de la FCC ne s'applique pas au Canada, y compris dans la province de QUÉBEC.

FCC Information (USA)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ❑ Reorient or relocate the receiving antenna.
- ❑ Increase the separation between the equipment and receiver.
- ❑ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ❑ Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user’s authority to operate the equipment.

Only peripherals (computer input/output devices, terminals, printers, etc.) that comply with FCC Class B limits may be attached to this computer product. Operation with noncompliant peripherals is likely to result in interference to radio and television reception.

All cables used to connect peripherals must be shielded and grounded. Operation with cables connected to peripherals that are not shielded and grounded may result in interference to radio and television reception.

FCC/IC Radio Frequency Exposure

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power Wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research.

The following model (Table 1) that is conformitied has been tested and found to comply with FCC/IC radiation exposure limits set forth for an uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules.

Table 1

Product Name	FCC ID	IC Number
PCG-21111L	AK8PCG21111L	409B-PCG21111L

(FCC) Please refer to the SAR test report that was uploaded at FCC website.
(IC) Please refer to the information that consult Safety Code 6, obtainable from Health Canada's Website.

This device and its antenna(s) must not be co-located or operating with any other antenna or transmitter except Grant condition. Users are not permitted to modify this transmitter device. Any unauthorized changes made to this device could void your authority to operate this device.

Exposition aux radiofréquences FCC/IC

Selon les preuves scientifiques disponibles, aucun problème de santé n'est associé à l'utilisation d'appareils sans fil de faible puissance. Rien ne prouve cependant que ces appareils sont absolument sans danger. Lorsqu'ils sont utilisés, les appareils sans fil de faible puissance émettent de faibles niveaux d'énergie radiofréquence (RF) dans la gamme des hyperfréquences. Bien que les niveaux élevés de radiofréquence puissent avoir un effet sur la santé (réchauffement des tissus), l'exposition à de faibles niveaux n'ayant pas d'effet thermique n'a aucun impact négatif connu sur la santé. De nombreuses études sur l'exposition aux radiofréquences de faible niveau n'ont révélé aucun effet biologique. Certaines d'entre elles ont sous-entendu qu'il pourrait y avoir de tels effets, mais leurs résultats n'ont pas été confirmés par des recherches supplémentaires.

Le modèle suivant (Tableau 1) a été testé et s'est avéré conforme aux limites d'exposition aux rayonnements définies par la FCC et IC pour les équipements non contrôlés ; il répond aux règles sur l'exposition aux rayonnements RF (radiofréquence) figurant dans le Supplément C de la norme OET65 de la FCC et à celles de la norme RSS-102 d'IC.

Tableau 1

Nom du produit	ID FCC	Numéro IC
PCG-21111L	AK8PCG21111L	409B-PCG21111L

(FCC) Veuillez vous reporter au rapport de test SAR téléchargé sur le site Web FCC.
(IC) Veuillez vous reporter aux informations relatives au code de sécurité 6 que vous pouvez obtenir sur le site Web de Santé Canada.

Cet appareil et sa ou ses antennes ne doivent pas être placés à proximité d'autres antennes ou émetteurs ni fonctionner avec eux, sauf dans la condition Grant. Les utilisateurs ne sont pas autorisés à modifier cet émetteur. Toute modification apportée à cet émetteur peut annuler vos droits d'utilisation de l'appareil.

IC RSS-210 (Canada)

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Recycling Information

RECYCLING LITHIUM-ION BATTERIES

RECYCLING LITHIUM-ION BATTERIES

Lithium-Ion batteries are recyclable.

You can help preserve our environment by returning your used rechargeable batteries to the collection and recycling location nearest you.

For more information regarding recycling of rechargeable batteries, call toll free 1-800-822-8837, or visit http://www.rbrc.org/.

RECYCLAGE DES ACCUMULATEURS AUX IONS DE LITHIUM

RECYCLAGE DES ACCUMULATEURS AUX IONS DE LITHIUM

Les accumulateurs aux ions de lithium sont recyclables.

Vous pouvez contribuer à préserver l'environnement en rapportant les piles usées dans un point de collection et recyclage le plus proche.

Pour plus d'informations sur le recyclage des accumulateurs, téléphonez le numéro gratuit 1-800-822-8837 (Etats-Unis et Canada uniquement), ou visitez http://www.rbrc.org/.

⚠ **Do not handle damaged or leaking lithium ion batteries.**

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instructions.

The battery pack used in this device may present a fire or chemical burn hazard if mistreated. Do not disassemble, heat above 140°F / 60°C or incinerate. Dispose of used batteries promptly and properly. Keep away from children.

Do not short-circuit the metal terminals of the battery pack or wet them with any liquid, for example, water, coffee, or juice.

⚠ **Ne pas utiliser des batteries au lithium ionisé qui sont endommagées ou qui fuient.**

Une batterie non conforme présente un danger d'explosion. La remplacer seulement par une batterie identique ou de type équivalent recommandé par le fabricant. Évacuer les batteries usées selon les directives du fabricant.

La manutention incorrecte du module de batterie de cet appareil présente un risque d'incendie ou de brûlures chimiques. Ne pas démonter, incinérer ou exposer à une température de plus de 60°C. Éliminez les batteries usées rapidement et de la manière appropriée. Garder hors de portée des enfants.

Ne court-circuitez pas les bornes métalliques de la batterie et ne les humidifiez pas avec un liquide comme de l'eau, du café ou du jus.

Specifications of the supplied battery pack

Model number	VGP-BPS19
Maximum charge current	1.1 A
Maximum charge voltage	8.38 V

Model number	VGP-BPX19
Maximum charge current	2.2 A
Maximum charge voltage	8.38 V

For customers in USA

Regulatory Information

If you have questions about this product, you can write to the Sony Customer Information Service Center at 12451 Gateway Blvd., Fort Myers, FL 33913, USA or find Sony Customer Service on the Web site at: http://esupport.sony.com/EN/VAIO/ for customers in USA or http://www.sony.ca/support/ for customers in Canada.

Declaration of Conformity

Trade Name:	SONY
Model No.:	PCG-21111L
Responsible Party:	Sony Electronics Inc.
Address:	16530 Via Esprillo, San Diego, CA 92127, USA
Telephone: (For FCC-related matters only.)	858-942-2230

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Telephone Consumer Protection Act of 1991

The Telephone Consumer Protection Act of 1991 makes it unlawful for any person to use a computer or other electronic device, including FAX machines, to send any message unless such message clearly contains, in a margin at the top or bottom of each transmitted page or on the first page of the transmission, the date and time it is sent and an identification of the business, other entity, or individual sending the message, and the telephone number of the sending machine or such business, other entity, or individual. (The telephone number provided may not be a 900 number or any other number for which charges exceed local or long distance transmission charges.)

In order to program this information into your facsimile machine, see your fax software documentation.

Personal Medical Devices

When Wireless WAN power is transmitting, it may affect the operation of cardiac pacemakers and other implanted medical devices. If a minimum distance of 8 inches / 20 cm is kept between the PC and the pacemaker, the risk of interference is reduced. If you have any reason to suspect that interference is taking place, immediately turn off the WAN feature. Contact your cardiologist for more information.

For other medical devices, please consult the manufacture of the device.

Emergency Calls

The embedded mobile broadband module does not support voice calls.

For customers in Canada

Industry Canada Notice

This Class B digital apparatus complies with Canadian ICES-003.

Avis de L'Industrie Canada

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

VAIO Support Homepage

http://esupport.sony.com/EN/VAIO/ (for customers in USA)

http://www.sony.ca/support/ (for customers in Canada)

http://esupport.sony.com/ES/VAIO/LA/ (for customers in Spanish speaking Latin American countries or areas)

http://esupport.sony.com/PT/VAIO/BR/ (for customers in Brazil)

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